Response to OA dated May 26, 2010

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Cancel)

Claim 2 (Cancel)

Claim 3 (Currently Amended): [[The]] A hose according to claim 1, comprising hard

synthetic resin reinforcement materials spirally fed, the hose having a top part with two sides, and

having, on both of the two sides of the top part thereof in the tube axial direction, receiving surfaces

positioned on the radial inner side toward the end part thereof and a soft synthetic resin hose body

for covering the spirally fed reinforcement materials,

wherein the reinforcement materials are spirally fed in the state of the top parts being

positioned on the radial outer side thereof, a soft synthetic resin tape material is fed to the fed

reinforcement materials, and while covering parts projected in a generally arc shape to the center of

the hose are formed between the reinforcement materials, the tape material is fixed to the surfaces

of the reinforcement materials by melting the tape material or with an adhesive agent, and thus the

hose body having a generally flat inner surface and formed in a generally circular shape in cross

section can be provided, and

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wherein the tape material has a width of approximately one pitch extending over two

reinforcement materials adjacent to each other in the longitudinal direction of the hose body, and the

hose body is formed by melt-welding tape materials adjacent to each other in the longitudinal

direction of the hose body in a partly overlapped state to the reinforcement material.

Claim 4 (Cancel)

Claim 5 (Cancel)

Claim 6 (Cancel)

Claim 7 (Cancel)

Claim 8 (Currently Amended): [[The]] A hose according to claim 1, comprising hard

synthetic resin reinforcement materials spirally fed, the hose having a top part with two sides, and

having, on both of the two sides of the top part thereof in the tube axial direction, receiving surfaces

positioned on the radial inner side toward the end part thereof and a soft synthetic resin hose body

for covering the spirally fed reinforcement materials,

wherein the reinforcement materials are spirally fed in the state of the top parts being

positioned on the radial outer side thereof, a soft synthetic resin tape material is fed to the fed

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reinforcement materials, and while covering parts projected in a generally arc shape to the center of the hose are formed between the reinforcement materials, the tape material is fixed to the surfaces of the reinforcement materials by melting the tape material or with an adhesive agent, and thus the hose body having a generally flat inner surface and formed in a generally circular shape in cross section can be provided, and

wherein the inside surface of the hose may be formed substantially flat by covering the bottom surface of the reinforcement material and the inner surface of the covering part with a soft resin lower in hardness than the tape material.

Claim 9 (Currently Amended): [[The]] A hose according to claim 1, comprising hard synthetic resin reinforcement materials spirally fed, the hose having a top part with two sides, and having, on both of the two sides of the top part thereof in the tube axial direction, receiving surfaces positioned on the radial inner side toward the end part thereof and a soft synthetic resin hose body for covering the spirally fed reinforcement materials,

wherein the reinforcement materials are spirally fed in the state of the top parts being positioned on the radial outer side thereof, a soft synthetic resin tape material is fed to the fed reinforcement materials, and while covering parts projected in a generally arc shape to the center of the hose are formed between the reinforcement materials, the tape material is fixed to the surfaces of the reinforcement materials by melting the tape material or with an adhesive agent, and thus the hose body having a generally flat inner surface and formed in a generally circular shape in cross

section can be provided, and

wherein the reinforcement material is halved into inner and outer parts in the direction of the radius of the hose, the outer half part along the radius of the hose is formed from a hard synthetic resin and the inner half part along the radius of the hose is formed from a soft synthetic resin.

Claim 10 (Currently Amended): [[The]] A hose according to claim 1, comprising hard synthetic resin reinforcement materials spirally fed, the hose having a top part with two sides, and having, on both of the two sides of the top part thereof in the tube axial direction, receiving surfaces positioned on the radial inner side toward the end part thereof and a soft synthetic resin hose body for covering the spirally fed reinforcement materials,

wherein the reinforcement materials are spirally fed in the state of the top parts being positioned on the radial outer side thereof, a soft synthetic resin tape material is fed to the fed reinforcement materials, and while covering parts projected in a generally arc shape to the center of the hose are formed between the reinforcement materials, the tape material is fixed to the surfaces of the reinforcement materials by melting the tape material or with an adhesive agent, and thus the hose body having a generally flat inner surface and formed in a generally circular shape in cross section can be provided, and

wherein the tape material is EVA resin and the reinforcement material is polyethylene.

Claim 11 (Cancel)

Claim 12 (Cancel)

Claim 13 (Currently Amended): The hose according to any one of claims 3, 8, 9 and 10 claim 11,

wherein the receiving surface constituting the inner surface of the hose and extending from the angular parts on the both sides to top part on the bottom surface of the reinforcement material are formed in such a manner as to become a curved surface along the inside surface of the covering part projected in a circular shape.

Claim 14 (Currently Amended): The hose according to any one of claims 3, 8, 9 and 10 elaim 2, wherein the dimension of the bottom surface of the reinforcement material in the hose axial direction is set to be smaller than that of the covering part positioned between the reinforcement materials in the hose axial direction.

Claim 15 (Currently Amended): The hose according to any one of claims 3, 8, 9 and 10 elaim 2, wherein the dimension of the bottom of the reinforcement material in the hose axial direction is set to be larger than that of the covering part positioned between the reinforcement materials in the hose axial direction.

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Claim 16 (Currently Amended): The hose according to any one of claims 3, 8, 9 and 10 claim

2, wherein the dimension of the bottom of the reinforcement material in the hose axial direction is

set to be the same as that of the covering part positioned between the reinforcement materials in the

hose axial direction.

Claim 17 (Cancel)

Claim 18 (Cancel)

Claim 19 (Cancel)

Claim 20 (New): The hose according to any one of claims 3, 8, 9 and 10,

wherein the receiving surface of the reinforcement material is made flat and the angle formed

by the flat bottom surface and the receiving surface of the reinforcement material is set within a

range of 30 to 80 degrees.

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